Cil

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

34284

7590

11/06/2003

ROBERT D. FISH; RUTAN & TUCKER, LLP P.O. BOX 1950 611 ANTON BLVD., 14TH FLOOR COSTA MESA, CA 92628-1950 EXAMINER
LEE, PATRICK J

ART UNIT

PAPER NUMBER

2878

DATE MAILED: 11/06/2003

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/764,033	01/16/2001	John Addink	302.31-US1	5699

TITLE OF INVENTION: SENSOR MAINTENANCE

APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$300	\$965	02/06/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILD BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check the box below and enclo the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
  - ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applicati ns filed n or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

## Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria Virginia 22213 146

				Alexandria, Virg	ginia 22313-1450	
INCTRICATIONS, This fac		in tale at a root in	or <u>Fax</u>	(703) 746-4000		
appropriate. All further cor indicated unless corrected the maintenance fee notification	respondence including the pelow or directed otherwise	smitting the ISSUI Patent, advance ord in Block 1, by (a)	E FEE and PUBL ders and notification specifying a new	ICATION FEE (if requestion of maintenance fees vectorrespondence address)	ired). Blocks 1 through 4 s vill be mailed to the current and/or (b) indicating a sep	should be completed what correspondence address arate "FEE ADDRESS"
CURRENT CORRESPONDENC	E ADDRESS (Note: Legibly mark-up	with any corrections or	use Block 1)	Note: A certificate of	mailing can only be used f	or domestic mailings of
34284 7590 11/06/2003				Fcc(s) Transmittal. This certificate cannot be used for any other accompapers. Each additional paper, such as an assignment or formal drawit have its own certificate of mailing or transmission.		
		CER LLP			•	emission
ROBERT D. FISH; RUTAN & TUCKER, LLP P.O. BOX 1950 611 ANTON BLVD., 14TH FLOOR				Certificate of Mailing or Transmission  I hereby certify that this Fcc(s) Transmittal is being deposited with the Un States Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsin transmitted to the USPTO, on the date indicated below.		
COSTA MESA, CA	A 92028-1930			transmitted to the USI	10, on the date indicated be	(Depositor's na
						(Signat
						(D
APPLICATION NO.	FILING DATE	F	IRST NAMED INVI	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/764,033	01/16/2001	-	John Addink		302.31-US1	5699
TITLE OF INVENTION: SE	ENSOR MAINTENANCE					
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665		\$300	\$965	02/06/2004
EXAM	INER	ART UNIT CLASS-SUBO		CLASS-SUBCLASS		
LEE, PA	TRICK J	2878	. 4	250-203400	•	
1. Change of correspondence CFR 1.363).	address or indication of "Fe	ee Address" (37	2. For printing of	on the patent front page,	list (1) the	
	noo addraga (or Changa - f.C			o 3 registered patent at matively, (2) the name		
Address form PTO/SB/12	*	•	firm (having as	a member a registered	attorney or 2	
☐ "Fee Address" indication PTO/SB/47; Rev 03-02 on Number is required.	on (or "Fee Address" Indicat or more recent) attached. Use	ion form e of a Customer		and the names of up to 2 registered patent rs or agents. If no name is listed, no name printed.		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON TI	HE PATENT (prin	t or type)		
PLEASE NOTE: Unless been previously submitted (A) NAME OF ASSIGNE	to the OSF TO of is being s	ubmitted under sep	arate cover. Compi	he patent. Inclusion of as etion of this form is NOT TY and STATE OR CO	ssignee data is only appropri a substitute for filing an ass JNTRY)	ate when an assignment ignment.
Please check the appropriate	assignee category or categor	ries (will not be prir	nted on the patent):	□ individual □ c	orporation or other private g	roup entity   Digovernm
4a. The following fee(s) are			Payment of Fee(s)		orporation of other private g	toup charty 2 governm
☐ Issue Fee		ι	A check in the a	mount of the fee(s) is end	losed.	
□ Publication Fee □ Payment by credit card. Form PTO-2038 is attached.						
Advance Order - # of C	Copies		☐ The Director is Deposit Account N	hereby authorized by chumber	narge the required fee(s), or (enclose an extra of	credit any overpayment copy of this form).
Director for Patents is reques	ted to apply the Issue Fee ar	d Publication Fee (	if any) or to re-app	ly any previously paid is	sue fee to the application ide	ntified above.
(Authorized Signature)		(Date)				<del> </del>
NOTE; The Issue Fee and other than the applicant; a interest as shown by the rec	Publication Fee (if require registered attorney or ago ords of the United States Pa	ed) will not be account; or the assignee tent and Trademark	epted from anyone or other party in Office.			
This collection of informat obtain or retain a benefit b application. Confidentiality estimated to take 12 minutes completed emplication for	ion is required by 37 CFR	1 311 The informs	ation is required to	<b>d</b>		

obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



#### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/764,033	01/16/2001	John Addink	302.31-US1 5699	
34284	7590 11/06/2003	EXAMINER		
ROBERT D. F	ISH; RUTAN & TUC	LEE, PATRICK J		
P.O. BOX 1950 611 ANTON BI	LVD., 14TH FLOOR	ART UNIT	PAPER NUMBER	
COSTA MESA, CA 92628-1950			2878	

DATE MAILED: 11/06/2003

### Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 24 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 24 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



#### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/764,033	01/16/2001	John Addink	302.31-US1	5699
34284	7590 11/06/2003	EXAMINER		
ROBERT D. F	ISH; RUTAN & TUCK	LEE, PATRICK J		
P.O. BOX 1950 611 ANTON BLVD., 14TH FLOOR COSTA MESA, CA 92628-1950			ART UNIT	PAPER NUMBER
			2878	

DATE MAILED: 11/06/2003

#### Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then t amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fe Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in vie of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processi delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowan is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), t issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and t response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to t issue fee now due, then the difference between the issue fee amount at the time the response is filed and t previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eigh Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of t Office of Patent Publication at (703) 305-8283.